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PATENT
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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Alan Roy FERSHT et al.
Serial No. : 09/276,455
For : CHAPERONE FRAGMENTS
Filed : March 25, 1999
Examiner : R. A. Zeman
Group Art Unit : 1645

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AMENDMENT IN RESPONSE TO NOTICE TO COMPLY

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Communication mailed on September 23, 2003, setting a one-month term for reply. As this Response is being filed before the end of the term for reply, it is believed that no fees are required by entry of this paper. However, the Commissioner is hereby authorized to charge any necessary fees, or credit any overpayment in fees, to Deposit Account 50-0320.

AMENDMENT

It is respectfully requested that the application be amended without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

IN THE SPECIFICATION

Please replace the paragraph beginning on page 58, line 11 with the following rewritten paragraph:

The X-ray crystal structure of GroEL 191-376 with the 17 residue N-terminal tail shows that seven residues of the tail of one molecule bind to the active site of the other. Residues 230-271 are in the binding site. ~~All residues~~ Residues 190-349 of GroEL (SEQ ID NO. 10) are shown in Table III in which large bold and underlined residues are those detected by X-ray crystal structure of ht GroEL 191-376 as being involved in protein binding.